

CLAIMS

Having thus described the invention, what I desire to claim and secure by letters patent is:

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5 A personnel guidance and location control system for guiding a group of pedestrian individuals into a line thereof and controlling movement thereof, said guidance and location control system comprising:

- 10 a) a ground cover substrate for disposition on a ground surface;
- 15 b) at least one elongate element associated with said cover substrate and in a fixed location thereon for defining an end of a line of the group of pedestrian individuals and representing a waiting location for the individual at the front end of the line, so that the individuals may proceed to a destination in advance of the front end of the line in an orderly and successive manner;
- 20 c) a plurality of small discrete elements associated with said cover substrate in fixed locations thereon relative to the elongate element and extending from the elongate element to define a pathway of movement for the group of individuals;
- 25 and

d) means associated with said elongate element and said small discrete elements for securing same with the cover substrate, whereby the ground cover substrate and elongate element and small discrete elements can be secured to the ground surface presenting a desired pattern to enable the orderly and controlled movement of a group of pedestrian individuals into one or more lines of same to a destination.

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The personnel guidance and location control system of Claim 1 further characterized in that said small discrete elements extend from regions in proximity to opposite ends of the elongate element.

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The personnel guidance and location control system of Claim 1 further characterized in that indicia is provided on the upper surface of the elongate element.

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The personnel guidance and location control system of Claim 1 further characterized in that fastening means associated with the underside of the elongate element and with the underside of the small discrete elements and comprises a downwardly projecting threaded member.

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The personnel guidance and location control system of Claim 1 further characterized in that fastening means associated with the underside of the elongate element and the small discrete elements and is an adhesive strip.

A system for controlling movement of pedestrian personnel and presenting informational messages in connection therewith, said system comprising:

- 5 a) a ground cover substrate for disposition on a ground surface;
- b) at least one element associated with said ground cover substrate for representing a standing or waiting position for a pedestrian individual and in
10 which an activity may take place; and
- c) first informational message located on said substrate in such manner that it is relatively interchangeable at will so that a second informational substrate may be readily and quickly
15 interchanged on said substrate for said first informational message.

The system of Claim 6 further characterized in that said first
20 information message is located under a relatively transparent cover member secured to said substrate with a pocket allowing access to said first informational message for removing same and inserting same.

The system of Claim 6 further characterized in that said informational message has a raised portion which extends above the surface of said substrate.

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The system of Claim 6 further characterized in that said informational message shows direction of movement of one or more pedestrian individuals.

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The system of Claim 6 further characterized in that said informational message identifies a particular standing location for an individual in which an activity is to be conducted.

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The system of Claim 6 further characterized in that a foam portion is located with respect to said substrate in order to provide a raised effect to the informational message.

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The system of Claim 6 further characterized in that said informational message is mounted within a recessed portion in said substrate and is removable therefrom.

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A method for a personnel location and control system for guiding a group of individuals and also presenting informational message to said pedestrian individuals, said method comprising:

- 5 a) a ground cover substrate for disposition on a ground surface;
- b) a group elements associated with said ground cover substrate to define a pathway for guiding the movement of the pedestrian individuals; and
- 10 c) means for presenting a message on an upper surface of said substrate in such manner that the message is removable therefrom and replaceable by another message.

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15 The system of Claim 13 further characterized in that there is a plurality of small discrete elements defining a pathway of movement for the pedestrian individuals and an elongate element defining an end of the line position for a person at the head of
20 the line of pedestrian individuals.

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 The system of Claim 13 further characterized in that said first information message is located under a relatively transparent
25 cover member secured to said substrate with a pocket allowing

access to said first informational message for removing same and inserting same.

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5 The system of Claim 13 further characterized in that said informational message has a raised portion which extends above the surface of said substrate.

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10 The system of Claim 13 further characterized in that said informational message shows direction of movement of one or more pedestrian individuals.

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15 The system of Claim 13 further characterized in that said informational message identifies a particular standing location for an individual in which an activity is to be conducted.

A method of controlling the locational movement of one or more pedestrian individuals and simultaneously providing an informational message to said one or more pedestrian individuals, said method comprising:

a) providing a substrate to a ground surface and having an upper surface thereon for walking disposition by said one or more pedestrian individuals;

b) providing one or more elements on said upper surface of said substrate to represent a location for said one or more pedestrian individuals in which a particular activity may occur;

c) locating an informational message on said substrate in a position where the same is readily visible to and viewable by the one or more pedestrian individuals; and

d) changing that informational message and substituting another informational message therefor.